Dual Band Wireless USB Adapter

Quick Installation Guide



System Support:

Windows Vista/ 7/ 8/ 8.1/10/ Linux/ MAC

Windows OS Operating Instructions

Driver Installation

Please follow the following instructions to install your new wireless USB Adapter:

1. Insert the USB wireless network card into an empty USB 2.0/3.0 port of your computer when computer is switched on. Never use force to insert the card, if you feel it's stuck, flip the card over and try again.

2. The following message will appear on your computer, click `<u>Cancel / Close</u>'.

Under Windows Vista and Windows 7

Driver Software Installation	
Installing device driver so	ftware
802.11 n WLAN	Waiting for user input
	Close

3.Insert the driver CD into your CD-ROM, open the "D" drive. Select proper file for your system **"Windows/Mac/Linux"**

Organize 🔻 👩 Open	Include in library Share with	New folder	8	≣ ▼ 🛄
🔆 Favorites	Name	Date modified	Туре	Size
Marktop	Linux	2014/5/21 10:41	File folder	
\rm Downloads	🍑 Mac OSX	2014/5/21 10:41	File folder	
🖳 Recent Places	🍌 Windows	2014/5/20 16:09	File folder	
	🛃 Adobe Reader	2013/1/25 10:44	Application	22,854 KB
Nesktop	强 autorun	2010/3/31 14:09	Application	1,470 KB

4.Double left-click on the **setup**.exe file and follow the direction to finish the installation

Organize 👻 📑 Ope	n Share with 👻 New folder		83	•	?
🔆 Favorites	Name	Date modified	Type	Size	
Desktop	뷀 Release notes	2014/5/20 16:09	File folder		
Downloads	RTWLANU_Driver	2014/5/20 16:09	File folder		
Recent Places	Setup.dll	2008/5/10 13:27	Application extens	326 KB	1
E Recent races	📜 data1	2012/11/7 17:55	WinRAR 压缩文件	8,416 KB	
Deskton	data1.hdr	2012/11/7 17:55	HDR File	63 KB	
Desktop	data2	2012/11/7 17:55	WinRAR 压缩文件	16,442 KB	
	🚳 Install	2011/11/7 11:32	Windows Batch File	1 KB	
	ど IsConfig	2014/4/25 16:11	Configuration sett	6 KB	
	ISLangUni	2012/2/2 21:41	Configuration sett	86 KB	
	Setup.dll	2008/9/11 18:26	Application extens	543 KB	
	layout.bin	2012/11/7 17:55	BIN File	1 KB	
	Setup	2010/11/10 16:46	Application	391 KB	
	setup	2011/11/7 11:32	Icon	2 KB	0
	Setup	2012/9/26 9:45	Configuration sett	1 KB	
	setup.inx	2012/11/7 17:55	INX File	357 KB	
	setup.iss	2011/11/7 11:32	ISS File	1 KB	
	🚳 UnInstall	2011/11/7 11:32	Windows Batch File	1 KB	
	Uninstall.iss	2011/11/7 11:32	ISS File	1 KB	

5. Once the installation is finished the computer will be asked to reboot. you can click '**Finish**' and reboot the computer to finish the installation of driver files



6. Insert the USB wireless network card into an USB 2.0/3.0 port of your computer, the system will find the new hardware and will install the drivers automatically.

A new icon will appear near the clock of system tray:

Connect to the Internet:



7. After finishing driver installation, click adapter utility from your taskbar or programs folder. Click "**available networks**", select the wireless access point you would like to connect and press "**Add to Profile**" button.

REALTEK 11n USB Wir	eless LAN Utility						
Refresh(R) Mode(M) About	(A)						
B S MyComputer	General Profile Available Network Status Statistics Wi-Fi Protect Setup Available Network (s)						
I	SSID	Channel Docrantion	Network Authoritization	Cianal	Type	DCCTD	Mode
	DipaNet-5c3k	1 AES	WDA Dre-Shared Key	100%	Infrastructure	49-29-25-25-99-06	NG
	Dulink DIR-820	1 TKID/AES	WPA Pre-Shared Key/	100%	Infrastructure	(8-D3-83-72-85-55	NG
	¹⁰ Tenda 43EDA0	4 8ES	WP& Pre-Shared Key	49%	Infrastructure	C8:34:35:43:ED:40	N.G
	1° 123	6 None	Linknown	92%	Infrastructure	ED 7D 68-43 7D 76	N.G
	10 TP-LINK 34A982	6 TKIP/AES	WPA2 Pre-Shared Key	72%	Infrastructure	BC:D1:77:34:A9:82	N.G
	1 ^{to} rd	6 TKIP/AES	WPA Pre-Shared Key/	100%	Infrastructure	00:E0:4C:00:00:43	N.G
	1° JCG-8C65C0	11 AES	WPA Pre-Shared Key	48%	Infrastructure	00:E0:48:8C:65:C0	N.G
	COURLINK HIGHPO	11 None	Unknown	100%	Infrastructure	00:E0:4C:19:F3:DA	N.G
	AO ⁽²⁾	11 AES	WPA2 Pre-Shared Key	68%	Infrastructure	00:E0:4C:02:0C:BB	N,G
	1 ¹⁰ Tenda 3EBEC8	11 AES	WPA Pre-Shared Key	0%	Infrastructure	C8:3A:35:3E:BE:C8	N.G
	10 D-Link_DIR-820L	36 TKIP/AES	WPA Pre-Shared Key/	100%	Infrastructure	C8:D3:A3:72:A5:57	AC,N,A
	Note Double click on item to	join/create profile.	Add to Profile				
	_	No. I do to					
Show Tray Icon Radio Off		Disable Adapter Windows Zero Config					
🛃 start 🔰 😘 🧯	🖹 🥶 🀬 🦈 🔜 REALTEK 1	In USB Wi					

8. Fill in the security information if any requirement, and then click "**OK**" to connect the wireless network.

REALTER 11n USB Wireless LAN Utility	
Wireless Network Properties:	
Profile Name: D-Link_DIR-820LW-5G Network Name(SSID): D-Link_DIR-820LW-5G	802.1x configure
This is a computer-to-computer(ad hoc) network; wireless access points are not used.	GTC Tunnel : Privision Mode :
Wireless network security This network requires a key for the following: Network Authentication: WPA2-PSK	Username : Identity :
Data encryption: AES	Domain : Password :
Key index (advanced): 1 V Network key:	Certificate : PAC : Auto Select PAC
Confirm network key: **********	
Concel Cancel Show Tray Icon Radio Off Windows Zer	er Close

9. Connected successfully. It will show the status screen.



Left-click the icon will launch wireless network configuration utility, and you can right-click the icon to show the quick menu of configuration utility. This icon also uses different color to show the status of wireless connection:





Wireless connection is established, weak signal reception.



Connection is not established yet.



Wireless network card is not detected.

For detailed instructions of wireless network configuration utility, please see next chapter.

Mac OS Operating Instructions

1. Please copy all file of CD to the desktop .(If is compressed package, please decompression through windows system first, then copy to the MAC system), open the folder and find the Driver - as below picture:



2. Select the corresponding folder for the system - as below picture:



3. Select the corresponding version - as below picture (my computer version:10.10.5):



4. Please double-click to open **Installer.pkg**:



5. Please choose <u>"Continue</u>" to enter the next step.



6. Please choose <u>"Continue</u>" to enter the next step.

• • •	🥪 Install Wireless USB Adapter Driver	
 Introduction Read Me License Destination Select Installation Type 	Install Wireless USB Adapter Driver Important Information This is the Mac OS X driver for Wireless USB Adapter. If you have already installed an older version of software, please uninstall it first by executing "Uninstall.pkg". Then you can install this version of software successfully. Otherwise, this software can not be upgraded successfully. The system is required to reboot after the driver is installed, so please close all the other applications before installing this software. After the system boots up and you enter the system, please follow the following steps to configure the network: Select the "System Preference" from the system menu. 	
 Installation Type Installation 	 Select and launch the "Network" item in the "System Preference" folder. 	
• Summary	 From the "Configure" list, select the correct adapter and configure it. Configure the settings. Click the "Save" button. Then you can connect to the WLAN. 	
	Print Save Go Back Continue	$\mathbf{)}$

7. Please choose <u>"Continue</u>" to enter the next step.

	💝 Install Wireless USB Adapter Driver	
	Software License Agreement	
	English	
Introduction		-
Read Me	Copyright (c) 2015. All rights reserved.	
License		
Destination Select		
Installation Type		
Installation		
Summary		
	Print Save Go Back Continue)

8. Please choose <u>"Agree"</u> to enter the next step.



9. Please choose "Install " to enter the next step.



10. Please input your power-on password here, then cleck <u>"Install Software"</u>. If no password please click <u>"Install</u> <u>Software"</u> directly to enter the next step.

Installer is your passw	trying to install new software. Type yord to allow this.
Username:	apple
Password:	
	Cancel Install Software

11. Please choose **<u>"Continue Installation"</u>** to enter the next step.



12. It show "Installing Wireless USB Adapter Driver", please waiting a few minutes.

0 0 0	🥪 Install Wireless USB Adapter Driver	
	Installing Wireless USB Adapter Driver	
Introduction		
Read Me		
License		
 Destination Select 	Registering updated components	
Installation Type		
Installation		
Summary		
	Install time remaining: Less than a minute	
	install time remaining. Less than a minute	
	Go Back Continue	

13. Installaton successful, please choose "Restart".



14. You can see installed the wireless card here after you restart the computer .

